

In the Claims (Clean Copy)

Sub-B/A 6
2. (Amended) The protein according to Claim 4, wherein the protein has an apparent molecular weight of about 55 kDa and an isoelectric point of about 5.

Sub-B/A 7
4. (Amended) A microsporidian polar tube protein comprising the amino acid sequence set forth in SEQ ID No: 1.

Sub-B/A 8
33. (Amended) A pharmaceutical composition which prevents infections caused by microsporidians of genus *Encephalitozoon* comprising an active protein according to Claim 4 or a fragment thereof and a pharmaceutically acceptable carrier.

Kindly cancel Claims 1, 3 and 6 – 32 without prejudice and without disclaimer of the subject matter thereof.